



## PowerLite® 1750

MULTIMEDIA PROJECTOR



### Brilliant XGA performance in a slim ultraportable.

Its sleek, lightweight design, XGA resolution and outstanding image quality make it easy for the PowerLite 1750 to deliver brilliant presentations in the office or on the road. Offering the perfect combination of value and performance, the PowerLite 1750 features 2600 lumens color light output and 2600 lumens white light output<sup>1</sup> for great presentations every time. Weighing just 3.7 lb and just 1.7" tall, this ultraportable projector is ready to travel when you are! Connecting is simple, on a Mac® or PC, with USB Plug 'n Play instant setup. Or, use a USB memory device and deliver your presentation PC-free. Automatic vertical keystone correction makes setup easy. The PowerLite 1750 is also equipped with a UHE lamp that lasts up to 4000 hours.<sup>2</sup> You get amazing performance, ease of use and brilliant output — all from one ultra-thin projector.

**Lightweight and travel friendly** — thin as a laptop, weighs just 3.7 lb

**Bright XGA performance** — 2600 lumens color/white light output,<sup>1</sup> native XGA (1024 x 768) resolution

**Easy connectivity** — USB Plug 'n Play — Windows® and Mac compatible



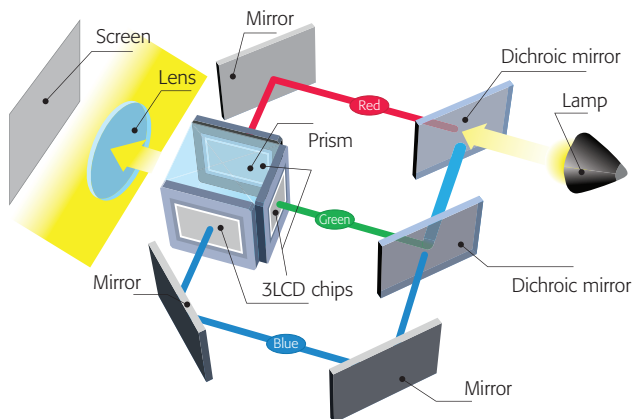
# PowerLite® 1750 MULTIMEDIA PROJECTOR

## The best-selling projectors in the world.

Epson understands business and education and has a solution no matter what your situation. Built with image quality and reliability in mind, Epson projectors enhance communication and inspire collaboration, while offering a low total cost of ownership. From long-throw projectors to ultra-short-throw and all-in-one solutions, Epson has the model made for you.

### 3LCD technology — for quality and color that's beyond amazing

- 3 chips for full-time, vibrant color
- 25% less electricity required per lumen of brightness when compared to 1-chip DLP projectors<sup>3</sup>
- Road-tested reliability from a company with over 20 years of experience



▲ 3LCD, 3-chip technology

### Bright light output

- 2600 lumens color light output and 2600 lumens white light output<sup>1</sup>
- Bright, balanced, colorful images
- Incredible image quality and performance to meet your expectations
- White light output that's measured using ISO 21118 (a more rigid standard than the outdated ANSI lumens rating used by competitive products)



Epson — 3LCD



Other — DLP



High color light output

Low color light output

Actual photographs of images taken from two competing projectors run in default mode. Price, resolution and brightness (white light output) are the same for both projectors.

### Ultraportable design



### Better Products for a Better Future™

For more information on Epson's environmental programs, go to [eco.epson.com](http://eco.epson.com)

### Eco Features

- Energy-efficient 3LCD light engine
- RoHS compliant
- Designed to be recycled<sup>4</sup>
- Epson America, Inc. is a SmartWay<sup>SM</sup> Transport Partner<sup>5</sup>



# On-the-go convenience

## USB Plug 'n Play instant setup — compatible with Windows and Mac

- No more computer function keys or bulky VGA cables
- Just plug in a standard USB cable and instantly project
- Instantly view images on both the screen and your computer; one standard USB cable does it all!



## Fast, easy setup and control

- **Automatic vertical keystone correction** — makes setup and placement a snap
- **Instant Off®** — no cool down time required, so it's ready to shut down when you are
- **A/V Mute Slide** — control your presentation; it's right at your fingertips
- **Sleep Mode** — set from 1 to 30 minutes to save energy when the A/V Mute Slide is closed or no signal is detected
- **1.2x optical zoom** — offers great positioning flexibility to fit large or small rooms
- **Direct Power On/Off** — power the projector on and off with the flip of a wall switch

## Quick reference — choose the right model

PowerLite Model	PowerLite 1750	PowerLite 1760W	PowerLite 1770W	PowerLite 1775W
Native Resolution	XGA	WXGA	WXGA	WXGA
Light Output (Color/White)	2600/2600 <sup>1</sup>	2600/2600 <sup>1</sup>	3000/3000 <sup>1</sup>	3000/3000 <sup>1</sup>
Weight	3.7 lb	3.7 lb	3.7 lb	3.8 lb
USB	✓	✓	✓	✓
HDMI	—	✓	✓	✓
Horizontal Keystone	Manual	Manual	Manual	Auto
Vertical Keystone	Auto	Auto	Auto	Auto
Auto Screen Fit	—	—	—	✓
Wireless Networking	—	Optional	Optional	Included
Quick Connect Wireless via USB Key	—	Optional key and wireless LAN card required	Optional key and wireless LAN card required	Included



## PowerLite 1750 Features

- **Lightweight and travel friendly** — thin as a laptop, weighs just 3.7 lb
- **Bright XGA performance** — 2600 lumens color/white light output,<sup>1</sup> native XGA (1024 x 768) resolution
- **Easy connectivity** — USB Plug 'n Play — Windows and Mac compatible
- **PC-free presentations** — convenient USB connectivity allows you to display directly from a USB memory device
- **Added features, no added cost** — built-in closed captioning capabilities and 1 W speaker
- **Carrying case included** — for easy portability and protection when stored
- **Filters to protect your investment** — with easy access for hassle-free maintenance

## Protect your investment with Epson

Because we know how important it is to protect your valuable investment, Epson 3LCD projectors have a long-lasting filter that gives you added peace of mind. The filter helps limit the amount of dust that can settle on the internal components and reduce the lamp life or dull the image. When the time comes to clean or change the filter, just open the door, vacuum the dust off or replace the filter, close the door, and you're done.

### SVGA



**800 x 600**  
Meets basic projection needs

### XGA



**1024 x 768**  
Ensures sharper detail

### WXGA



**1280 x 800**  
Offers higher quality and is ideal for widescreen (16:10) display



## PowerLite® 1750

### Multimedia Projector

Product Name	Product Code	UPC
PowerLite 1750	V11H372120	0 10343 87993 5
Genuine Epson Lamp	V13H010L65	0 10343 88054 2
Replacement Air Filter	V13H134A31	0 10343 88053 5

### Specifications

#### Projection System

Epson 3LCD, 3-chip technology

#### Projection Method

Front/rear/ceiling mount

#### Driving Method

Epson Poly-silicon TFT Active Matrix

#### Pixel Number

786,432 dots (1024 x 768) x 3 LCDs

#### White Light Output<sup>1</sup>

2600 lumens (ISO 21118 standard)

#### Color Light Output<sup>1</sup>

2600 lumens

#### Aspect Ratio

4:3 (supports 16:9)

#### Native Resolution

1024 x 768 (XGA)

#### Resize

640 x 480 (VGA), 800 x 600 (SVGA),  
1280 x 800 (WXGA), 1280 x 1024 (SXGA),  
1400 x 1050 (SXGA+), 1440 x 900 (WXGA+),  
1680 x 1050 (WSXGA+), 1600 x 1200 (UXGA)

#### Lamp Type

230 W UHE

#### Lamp Life<sup>2</sup>

Up to 4000 hours (ECO Mode)

Up to 4000 hours (Normal Mode)

#### Throw Ratio Range

1.45 – 1.74

#### Size (projected distance)

30" – 300" (2.4' – 28.8')

#### Keystone Correction

Vertical: ± 30 degrees (± 45 manual)

Horizontal: ± 30 degrees manual

#### Contrast Ratio

Up to 2000:1

#### Color Reproduction

16.77 million colors

#### Plug 'n Play

Projector is compatible with PC & Mac computers

### Projection Lens

#### Type

Manual focus/Manual zoom

#### F-number

1.58 – 1.7

#### Focal Length

13.52 – 16.22 mm

#### Zoom Ratio

Optical zoom 1.0 – 1.2

### Other

#### Display Performance

NTSC: 480 line

PAL: 576 line

(depends on observation of the multi-burst pattern)

#### Input Signal

NTSC/NTSC4.43/PAL/M-PAL/N-PAL/  
PAL60/SECAM SDTV/HDTV

#### Interfaces

Computer/component video:

Mini D-sub HD 15 pin x 1

Composite video: RCA x 1

Audio in: Mini stereo x 1 in or out user selectable

Variable audio out: Mini stereo x 1 in or out user selectable

USB connector: Type B x 1 (USB display with audio and mouse/keyboard control)

Type A x 1 (for USB memory device)

#### Audio Output

1 W mono speaker

#### Audio Signal

500mV rms/47K ohm

#### Operating Temperature

41 °F to 95 °F (5 ° to 35 °C)

#### Power Supply Voltage

100 – 240 V ± 10%, 50/60 Hz AC

#### Power Consumption

322 W (Normal Mode)

212 W (ECO Mode)

7.4 W Standby (Communication on)

0.38 W Standby (Communication Off)

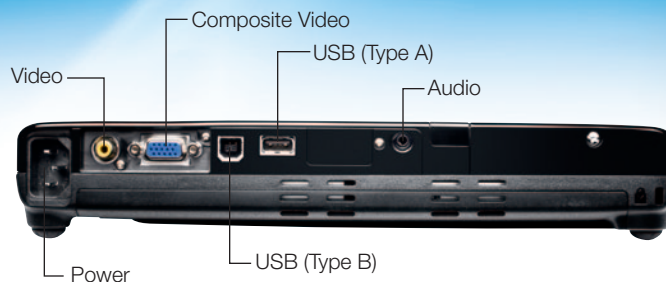
#### Fan Noise

40 dB (Normal Mode)

30 dB (ECO Mode)

#### Security

Kensington®-style lock provision



### Dimensions (W x D x H)

Including feet: 11.5" x 8.3" x 2.1"

Excluding feet: 11.5" x 8.3" x 1.7"

Weight: 3.7 lb

### Remote Control

#### Features

Power, source search selection, computer, video, A/V mute, freeze, user ID, auto, aspect, color mode, num, page up and down, E-zoom, volume, help, menu, enter, esc and pointer functions

#### Operating Angle

Right/left:

Front: ± 60 degrees

Rear: ± 30 degrees

Upper/lower:

Front: ± 30 degrees

Rear: ± 30 degrees

#### Operating Distance

19.7 ft

### Support

#### The Epson Connection<sup>SM</sup>

Pre-sales support

U.S. and Canada 800-463-7766

Internet website [www.epson.com](http://www.epson.com)

#### Service Programs

Two-year limited warranty, Epson Road Service program, Epson PrivateLine® dedicated toll-free support (U.S. and Canada only) and 90-day limited lamp warranty

#### What's In The Box

PowerLite 1750 projector, power cable, computer cable (VGA), audio adapter, projector remote control with batteries, USB cable, soft carrying case, user manual CD, software CD, Quick Setup Sheet, PrivateLine support card, password protection sticker and security screw

### Accessory Part Numbers

Genuine Epson Lamp	V13H010L65
Replacement Air Filter	V13H134A31
Distribution amplifier	ELPDA01
Image presentation camera (ELPDC06)	V12H321005
DC-10S document camera (ELPDC11)	ELPDC10S
DC-11 document camera (ELPDC11)	V12H377020
Component to VGA video cable	ELPKC19
60" portable roll screen	ELPSC27
80" portable roll screen	ELPSC28
100" roll screen (4:3)	ELPSC29
Duet™ screen	ELPSC80
ES3000 ultraportable projector screen	V12H002S3Y
53" magnet type screen (4:3)	ELPSC30
64" magnet type screen (4:3)	ELPSC31

### Packaging Specifications

#### PowerLite 1750

Dimensions 11.2" x 17.1" x 4.8" (W x D x H)

Weight 7.8 lb

#### Genuine Epson Lamp

Dimensions 5.1" x 5.5" x 5.6" (W x D x H)

Weight 0.6 lb

#### Master Carton

Dimensions 11.5" x 26.1" x 6.8" (W x D x H)

Weight 7.2 lb

Units Per Master Carton 10

#### Replacement Air Filter

Dimensions 3.5" x 4.8" x 1.9" (W x D x H)

Weight 0.1 lb

#### Master Carton

Dimensions 7.3" x 10.1" x 5.7" (W x D x H)

Weight 1.4 lb

Units Per Master Carton 10

<sup>1</sup> Light output varies depending on modes (color and white light output). White light output measured using ISO 21118 standard.

<sup>2</sup> Lamp life will vary depending upon mode selected, environmental conditions and usage. Lamp brightness decreases over time.

<sup>3</sup> Data source: ProjectorCentral.com, Jan. 2010. Average of 910 shipping models for which the manufacturers provided lumens and total power data, all resolutions and brightness levels.

<sup>4</sup> See our website for convenient and reasonable recycling options at [www.epson.com/recycle](http://www.epson.com/recycle)

<sup>5</sup> SmartWay is an innovative partnership of the U.S. Environmental Protection Agency that reduces greenhouse gases and other air pollutants and improves fuel efficiency.

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